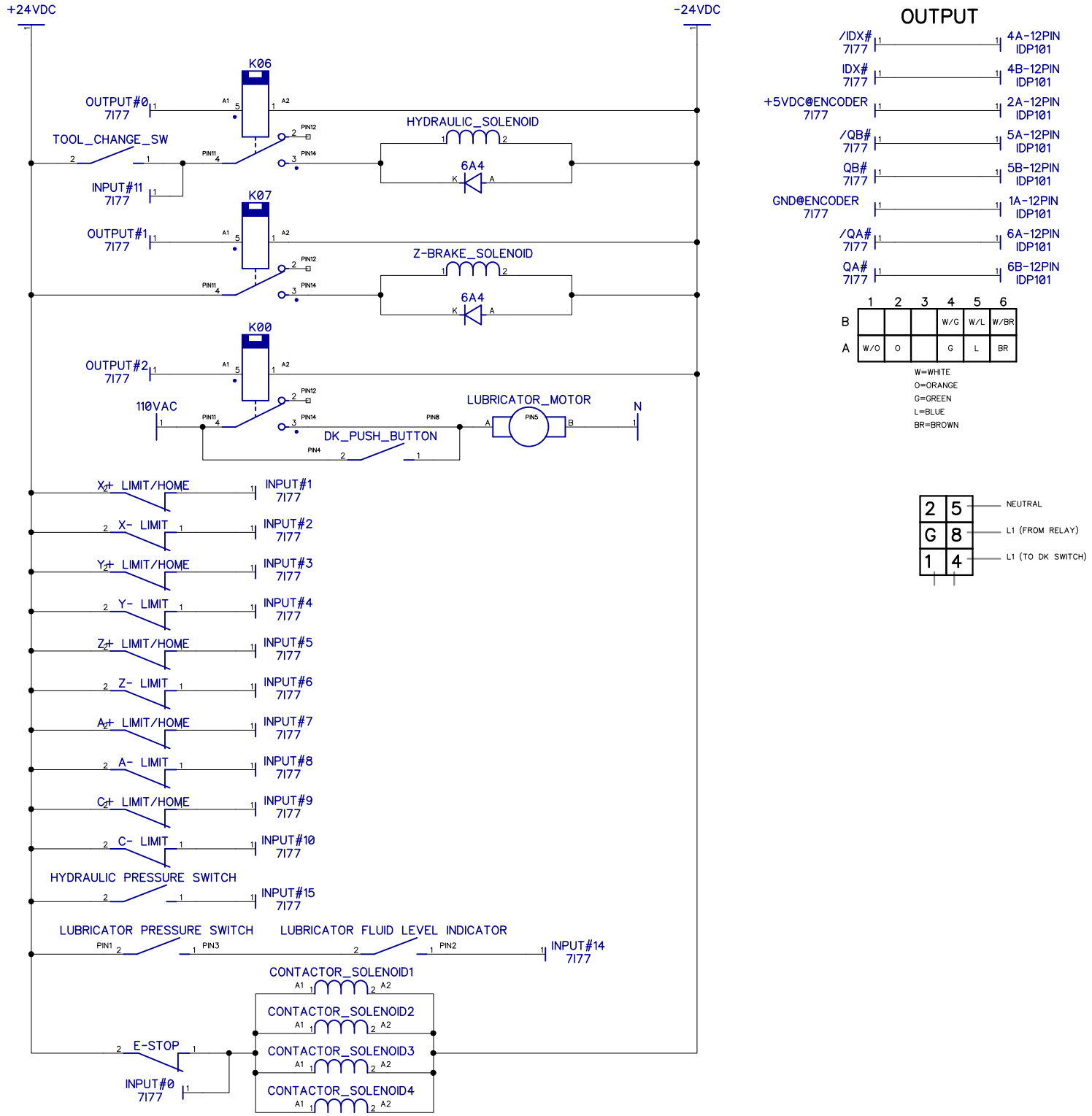
+24VDC
-24VDC
K06
OUTPUT#0
7I77
HYDRAULIC_SOLENOID
TOOL_CHANGE_SW
6A4
INPUT#11
7I77
K07
OUTPUT#1
7I77
Z-BRAKE_SOLENOID
6A4
K00
OUTPUT#2
7I77
110VAC
LUBRICATOR_MOTOR
N
DK_PUSH_BUTTON
X+ LIMIT/HOME
INPUT#1
7I77
X- LIMIT
INPUT#2
7I77
Y+ LIMIT/HOME
INPUT#3
7I77
Y- LIMIT
INPUT#4
7I77
Z+ LIMIT/HOME
INPUT#5
7I77
Z- LIMIT
INPUT#6
7I77
A+ LIMIT/HOME
INPUT#7
7I77
A- LIMIT
INPUT#8
7I77
C+ LIMIT/HOME
INPUT#9
7I77
C- LIMIT
INPUT#10
7I77
HYDRAULIC PRESSURE SWITCH
INPUT#15
7I77
LUBRICATOR PRESSURE SWITCH
LUBRICATOR FLUID LEVEL INDICATOR
INPUT#14
7I77
CONTACTOR_SOLENOID1
CONTACTOR_SOLENOID2
CONTACTOR_SOLENOID3
CONTACTOR_SOLENOID4
E-STOP
INPUT#0
7I77
OUTPUT
/IDX#
7I77
4A-12PIN
IDP101
IDX#
7I77
4B-12PIN
IDP101
+5VDC@ENCODER
7I77
2A-12PIN
IDP101
/QB#
7I77
5A-12PIN
IDP101
QB#
7I77
5B-12PIN
IDP101
GND@ENCODER
7I77
1A-12PIN
IDP101
/QA#
7I77
6A-12PIN
IDP101
QA#
7I77
6B-12PIN
IDP101
1 2 3 4 5 6
B W/G W/L W/BR
A W/O O G L BR
W=WHITE
O=ORANGE
G=GREEN
L=BLUE
BR=BROWN
2 5 NEUTRAL
G 8 L1 (FROM RELAY)
1 4 L1 (TO DK SWITCH)